Item No. 45-12 Mr. Poturalski Date: 5/20/04

## REVISION TO 1999 STANDARD SPECIFICATIONS

SECTION 913, DELETE LINES 4026 THROUGH 4032.

SECTION 913, AFTER LINE 4033, DELETE AND INSERT AS FOLLOWS:

1. Steel Conduit. Steel conduit, couplings, and elbows shall be galvanized rigid steel conduit in accordance with UL 6. The conduit shall be galvanized by the hot dip method on the interior and exterior surfaces. Conduit threads shall be cut after galvanizing. The conduit shall be supplied with a threaded coupling attached to one end and the other threaded end protected by a suitable shield.

The various conduit fittings such as bands, elbows, bodies, straps, lock nuts, and threadless connectors shall be in accordance with Federal Specifications W-F-408. A-A-50553. Conduit bends, elbows, and bodies shall be threaded, made of malleable iron, and shall be galvanized if not stainless steel. Conduit straps shall be two hole straps with a minimum thickness of 3 mm (1/8 in.) and shall be made of steel which is galvanized in accordance with ANSI C 80.1. Conduit lock nuts 10 mm to 38 mm (3/8 in. to 1 1/2 in.) in size shall be made of steel. Other sizes shall be made of either steel or malleable iron. All conduit lock nuts shall be galvanized. Other nuts shall be either stainless steel or galvanized steel.

| Other sections containing specific cross references: | General Instructions to Field Employees  Update Required? Y N  By - Addition or Revision     |
|--|--|
| None   | Frequency Manual Update Required? Y N By - Addition or Revision                              |
| Recurring Special Provisions potentially affected:   | Standard Sheets potentially affected:  |
| None   | None   |
| Motion: Mr.<br>Second: Mr.<br>Ayes:<br>Nays:         | Action: Passed as submitted; revised  Effective Letting  Supplementals  Withdrawn. Resubmit? |
|  | Received FHWA Approval?  |